

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49	(g03g\$.ipc "399"/\$.ccls.) and fan with after with off	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 18:22
L2	2	(g03g\$.ipc "399"/\$.ccls.) and belt with polyvinylidenfluoride	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 18:35
L3	1	(g03g\$.ipc "399"/\$.ccls.) and belt with pvfd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 18:32
L4	423	(g03g\$.ipc "399"/\$.ccls.) and belt with polyvinylidene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 19:07
L5	2	"5655200".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 19:01
L6	743	(g03g\$.ipc "399"/\$.ccls.) and belt with length with mm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 19:08
L7	368	(g03g\$.ipc "399"/\$.ccls.) and belt near3 length with mm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 20:33
L8	280	(g03g\$.ipc "399"/\$.ccls.) and (speed velocity) near3 (fusing fixing fuser) same (speed velocity) near3 belt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 20:51
L9	93	(g03g\$.ipc "399"/\$.ccls.) and belt same (drive driving) near (roll roller) with resistance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 21:07
L10	22	(g03g\$.ipc "399"/\$.ccls.) and belt same (drive driving) near (roll roller) with silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 20:52
L11	5	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 20:52

## EAST Search History

L12	551	(g03g\$.ipc "399"/\$.ccls.) and discharge near3 toner with (sheet paper medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 21:16
L13	22	399/312.ccls. and discharging	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 21:16
S1	0	10/530005	USPAT	OR	OFF	2007/11/16 15:25
S2	1	10/530005	US-PGPUB; USPAT	OR	OFF	2007/09/21 11:23
S3	472	399/92,93.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/21 12:22
S4	19	("399"/\$.ccls. g03g\$.ipc.) and (fixing fuser fusing) with hollow with fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/16 15:45
S6	304	"399"/\$.ccls. and heat near pipe	US-PGPUB; USPAT	OR	OFF	2007/09/21 12:40
S7	13	("20020136561"   "4542980"   "5114818"   "5606408"   "5740494"   "5752129"   "5765087"   "6151466"   "6167230"   "6240265"   "6243550"   "6438348").PN. OR ("6922538").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 12:54
S8	11	"04134387" "05134571" "05165355" "05341677" "08022227" "09171311" "10322071" "11015308" "1138333" "11344916" "2000216580" "2000293090"	JPO	OR	OFF	2007/09/21 12:58
S9	10	("20020057933" "20020098011" "4538899" "5079592" "5130753" "5499086" "5666622" "5737811" "6212351" "6212357").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 13:00
S10	0	399/320-342.ccls. and itnermediate	US-PGPUB; USPAT	OR	OFF	2007/09/21 13:01
S11	1269	399/320-342.ccls. and intermediate	US-PGPUB; USPAT	OR	OFF	2007/09/21 13:06
S12	1268	399/320-342.ccls. and hollow	US-PGPUB; USPAT	OR	OFF	2007/09/21 16:10
S13	2397	399/320-342.ccls. and belt	US-PGPUB; USPAT	OR	OFF	2007/09/21 13:07
S14	416	399/320-342.ccls. and fan	US-PGPUB; USPAT	OR	OFF	2007/09/21 13:08
S15	305	S13 and S14	US-PGPUB; USPAT	OR	OFF	2007/09/21 14:06

## EAST Search History

S20	30	"6212351" "2002057933" "2002098011"	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:50
S21	1	("6212351" "2002057933" "2002098011").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:51
S22	0	"2002057933" "2002098011"	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:51
S23	2	"2002057933" "2002098011"	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:56
S24	357	399/303.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:58
S25	19	399/303.ccls. and fan	US-PGPUB; USPAT	OR	OFF	2007/09/21 15:58
S27	93	399/320-342.ccls. and duct	US-PGPUB; USPAT	OR	OFF	2007/09/21 16:10
S28	1393	(g03g\$.ipc "399"/\$.ccls.) and duct	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/21 16:32
S29	283	(g03g\$.ipc "399"/\$.ccls.) and (fixing fusing fuser) with duct	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/21 16:15
S30	2	"20060140661"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/21 16:15
S31	1	2004-365986.NRAN.	DERWENT	OR	OFF	2007/09/21 16:16
S32	97	(g03g\$.ipc "399"/\$.ccls.) and toshiba and iwata	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/17 19:46
S33	1	"7245866".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/25 15:07
S34	24641	(g03g\$.ipc. "399"/\$.ccls.) and electrostatic with transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:51
S35	4293	(g03g\$.ipc. "399"/\$.ccls.) and electrostatic with transfer with belt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:51
S36	0	"57189169"	DERWENT	OR	OFF	2007/11/16 15:25
S37	9	iwata and yasuihiro and duct	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/11/16 15:25

## EAST Search History

S38	1741	("399"/\$.ccls. g03g\$.ipc.) and (transfer\$4 near belt) with charg\$4 with (sheet paper medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/16 15:46
S39	14	("399"/\$.ccls. g03g\$.ipc.) and (transfer\$4 near belt) with charg\$4 with (sheet paper medium) near adher\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/16 15:46
S40	24	(US-20040037582-\$ or US-20030053818-\$ or US-20050220477-\$).did. or (US-6243550-\$ or US-5768655-\$ or US-5250998-\$ or US-6415118-\$ or US-7269373-\$ or US-7257344-\$ or US-6801742-\$ or US-5189473-\$ or US-5185629-\$ or US-5166727-\$ or US-6889019-\$ or US-6922538-\$ or US-5655200-\$).did. or (JP-05134571-\$ or JP-05165355-\$ or JP-05341677-\$ or JP-11344916-\$ or JP-06130771-\$ or JP-02138069-\$ or JP-57189169-\$ or JP-62043664-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/11/17 19:08
S41	8	S40 and filter	US-PGPUB; USPAT; JPO	OR	ON	2007/11/17 19:08
S42	153	(g03g\$.ipc "399"/\$.ccls.) and ozone with filter same fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/18 17:57